

**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

☐ Declaration Submitted with Initial Filing OR ☒ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number 24729-128

First Named Inventor Bruce Bryan

COMPLETE IF KNOWN

Application Number 09 / 808,898

Filing Date March 15, 2001

Group Art Unit

Examiner Name

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

RENILLA RENIFORMIS FLUORESCENT PROTEINS, NUCLEIC ACIDS ENCODING THE
FLUORESCENT PROTEINS AND THE USE THEREOF IN DIAGNOSTICS, HIGH
THROUGHPUT SCREENING AND NOVELTY ITEMS

(Title of the Invention)

the specification of which

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY) 03/15/2001 as United States Application Number or PCT International

Application Number 09/808,898 and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

| Prior Foreign Application Number(s) | Country | Foreign Filing Date (MM/DD/YYYY) | Priority Not Claimed | Certified Copy Attached? | |
|-------------------------------------|---------|----------------------------------|--------------------------|--------------------------|--------------------------|
| | | | | YES | NO |
| | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

[Page 1 of 2]

RECEIVED

OCT 23 2001

OFFICE OF PETITIONS

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION — Utility or Design Patent ApplicationDirect all correspondence to: ☐ Customer Number OR ☒ Correspondence address below

Name Robert S. Klemz

Address Pietragallo, Bosick & Gordon
One Oxford Centre, 38th Floor, 301 Grant Street

City Pittsburgh State PA ZIP 15219

Country US Telephone 412/263-4366 Fax 412/261-0915

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR : ☐ A petition has been filed for this unsigned inventorGiven Name Bruce
(first and middle [if any])Family Name Bryan
or SurnameInventor's
Signature *Bryan*

Date 15 AUG 01

Residence: City Beverly Hills State CA Country US Citizenship US

Mailing Address 716 Arden Drive

City Beverly Hills State CA ZIP 90210 Country US

NAME OF SECOND INVENTOR: ☐ A petition has been filed for this unsigned inventorGiven Name Christopher
(first and middle [if any])Family Name Szent-Gyorgyi
or SurnameInventor's
Signature

Date

Residence: City Pittsburgh State PA Country US Citizenship US

Mailing Address 719 Duncan Avenue

City Pittsburgh State PA ZIP 15237 Country US

☒ Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

RECEIVED

OCT 23 2001

OFFICE OF PETITIONS



Please type a plus sign (+) inside this box → ☐

PTO/SB/02A (11-00)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 1 of 1

| | | | |
|--|------------|---|----|
| Name of Additional Joint Inventor, if any: | | <input type="checkbox"/> A petition has been filed for this unsigned inventor | |
| Given Name (first and middle (if any)) | | Family Name or Surname | |
| William | | Szczepaniak | |
| Inventor's Signature | | Date | |
| Residence: City | Pittsburgh | State | PA |
| Country | US | Citizenship | US |
| Mailing Address 372 South Highland Avenue, #203 | | | |
| Mailing Address | | | |
| City | Pittsburgh | State | PA |
| ZIP | 15206 | Country | US |
| Name of Additional Joint Inventor, if any: | | <input type="checkbox"/> A petition has been filed for this unsigned inventor | |
| Given Name (first and middle (if any)) | | Family Name or Surname | |
| | | | |
| Inventor's Signature | | Date | |
| Residence: City | | State | |
| Country | | Citizenship | |
| Mailing Address | | | |
| Mailing Address | | | |
| City | | State | |
| ZIP | | Country | |
| Name of Additional Joint Inventor, if any: | | <input type="checkbox"/> A petition has been filed for this unsigned inventor | |
| Given Name (first and middle (if any)) | | Family Name or Surname | |
| | | | |
| Inventor's Signature | | Date | |
| Residence: City | | State | |
| Country | | Citizenship | |
| Mailing Address | | | |
| Mailing Address | | | |
| City | | State | |
| ZIP | | Country | |

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

RECEIVED

OCT 23 2001

OFFICE OF PETITIONS

**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

☐ Declaration Submitted with Initial Filing OR ☒ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

| | |
|--------------------------|----------------|
| Attorney Docket Number | 24729-128 |
| First Named Inventor | Bruce Bryan |
| COMPLETE IF KNOWN | |
| Application Number | 09 / 808,898 |
| Filing Date | March 15, 2001 |
| Group Art Unit | |
| Examiner Name | |

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

RENILLA RENIFORMIS FLUORESCENT PROTEINS, NUCLEIC ACIDS ENCODING THE FLUORESCENT PROTEINS AND THE USE THEREOF IN DIAGNOSTICS, HIGH THROUGHPUT SCREENING AND NOVELTY ITEMS

(Title of the Invention)

the specification of which

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY) 03/15/2001 as United States Application Number or PCT International

Application Number 09/808,898 and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

| Prior Foreign Application Number(s) | Country | Foreign Filing Date (MM/DD/YYYY) | Priority Not Claimed | Certified Copy Attached? | |
|-------------------------------------|---------|----------------------------------|--------------------------|--------------------------|--------------------------|
| | | | | YES | NO |
| | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

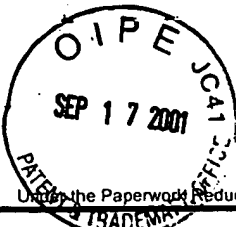
☐ - Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

[Page 1 of 2]

OCT 23 2001

OFFICE OF PETITIONS

RECEIVED



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION — Utility or Design Patent Application

Direct all correspondence to: ☐ Customer Number or Bar Code Label OR ☒ Correspondence address below

Name Robert S. Klemz

Address Pietragallo, Bosick & Gordon
One Oxford Centre, 38th Floor, 301 Grant Street

City Pittsburgh State PA ZIP 15219

Country US Telephone 412/263-4366 Fax 412/261-0915

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR : ☐ A petition has been filed for this unsigned inventor

Given Name Bruce
(first and middle [if any])

Family Name Bryan
or Surname

Inventor's
Signature

Date

Residence: City Beverly Hills State CA Country US Citizenship US

Mailing Address 716 Arden Drive

City Beverly Hills State CA ZIP 90210 Country US

NAME OF SECOND INVENTOR: ☐ A petition has been filed for this unsigned inventor

Given Name Christopher
(first and middle [if any])

Family Name Szent-Gyorgyi
or Surname

Inventor's
Signature

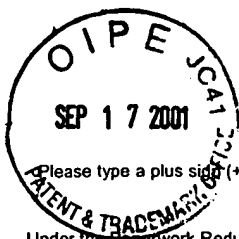
Date August 28, 2001

Residence: City Pittsburgh State PA Country US Citizenship US

Mailing Address 719 Duncan Avenue

City Pittsburgh State PA ZIP 15237 Country US

☒ Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.



Please type a plus sign (+) inside this box → ☐

PTO/SB/02A (11-00)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 1 of 1

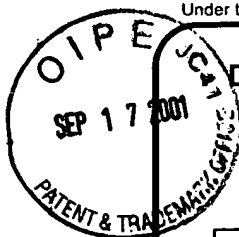
| | | | |
|--|------------|---|----|
| Name of Additional Joint Inventor, if any: | | <input type="checkbox"/> A petition has been filed for this unsigned inventor | |
| Given Name (first and middle [if any]) | | Family Name or Surname | |
| William | | Szczepaniak | |
| Inventor's Signature | | Date | |
| Residence: City | Pittsburgh | State | PA |
| Country | US | Citizenship | US |
| Mailing Address 372 South Highland Avenue, #203 | | | |
| Mailing Address | | | |
| City | Pittsburgh | State | PA |
| ZIP | 15206 | Country | US |
| Name of Additional Joint Inventor, if any: | | <input type="checkbox"/> A petition has been filed for this unsigned inventor | |
| Given Name (first and middle [if any]) | | Family Name or Surname | |
| | | | |
| Inventor's Signature | | Date | |
| Residence: City | | State | |
| Country | | Citizenship | |
| Mailing Address | | | |
| Mailing Address | | | |
| City | | State | |
| ZIP | | Country | |
| Name of Additional Joint Inventor, if any: | | <input type="checkbox"/> A petition has been filed for this unsigned inventor | |
| Given Name (first and middle [if any]) | | Family Name or Surname | |
| | | | |
| Inventor's Signature | | Date | |
| Residence: City | | State | |
| Country | | Citizenship | |
| Mailing Address | | | |
| Mailing Address | | | |
| City | | State | |
| ZIP | | Country | |

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

RECEIVED

OCT 23 2001

OFFICE OF PETITIONS



DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

☐ Declaration Submitted with Initial Filing
OR
☒ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

| | |
|--------------------------|----------------|
| Attorney Docket Number | 24729-128 |
| First Named Inventor | Bruce Bryan |
| COMPLETE IF KNOWN | |
| Application Number | 09 / 808,898 |
| Filing Date | March 15, 2001 |
| Group Art Unit | |
| Examiner Name | |

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

RENILLA RENIFORMIS FLUORESCENT PROTEINS, NUCLEIC ACIDS ENCODING THE FLUORESCENT PROTEINS AND THE USE THEREOF IN DIAGNOSTICS, HIGH THROUGHPUT SCREENING AND NOVELTY ITEMS

(Title of the Invention)

the specification of which

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY) 03/15/2001 as United States Application Number or PCT International

Application Number 09/808,898 and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

| Prior Foreign Application Number(s) | Country | Foreign Filing Date (MM/DD/YYYY) | Priority Not Claimed | Certified Copy Attached? | |
|-------------------------------------|---------|----------------------------------|--------------------------|--------------------------|--------------------------|
| | | | | YES | NO |
| | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

[Page 1 of 2]

RECEIVED

OCT 23 2001

OFFICE OF PETITIONS



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION — Utility or Design Patent Application

Direct all correspondence to: ☐ Customer Number OR ☒ Correspondence address below

Name Robert S. Klemz

Address Pietragallo, Bosick & Gordon
One Oxford Centre, 38th Floor, 301 Grant Street

City Pittsburgh State PA ZIP 15219

Country US Telephone 412/263-4366 Fax 412/261-0915

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR : ☐ A petition has been filed for this unsigned inventor

Given Name Bruce Family Name Bryan
(first and middle [if any]) or Surname

Inventor's Signature Date

Residence: City Beverly Hills State CA Country US Citizenship US

Mailing Address 716 Arden Drive

City Beverly Hills State CA ZIP 90210 Country US

NAME OF SECOND INVENTOR: ☐ A petition has been filed for this unsigned inventor

Given Name Christopher Family Name Szent-Gyorgyi
(first and middle [if any]) or Surname

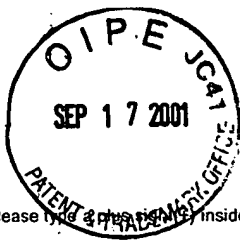
Inventor's Signature Date

Residence: City Pittsburgh State PA Country US Citizenship US

Mailing Address 719 Duncan Avenue

City Pittsburgh State PA ZIP 15237 Country US

☒ Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.



Please type or print clearly inside this box →



PTO/SB/02A (11-00)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 1 of 1

| | | | |
|--|------------|--|----|
| Name of Additional Joint Inventor, if any: | | <input checked="" type="checkbox"/> A petition has been filed for this unsigned inventor | |
| Given Name (first and middle [if any]) | | Family Name or Surname | |
| William | | Szczepaniak | |
| Inventor's Signature | | Date | |
| Residence: City | Pittsburgh | State | PA |
| Country | US | Citizenship | US |
| Mailing Address 372 South Highland Avenue, #203 | | | |
| Mailing Address | | | |
| City | Pittsburgh | State | PA |
| ZIP | 15206 | Country | US |
| Name of Additional Joint Inventor, if any: | | <input type="checkbox"/> A petition has been filed for this unsigned inventor | |
| Given Name (first and middle [if any]) | | Family Name or Surname | |
| | | | |
| Inventor's Signature | | Date | |
| Residence: City | | State | |
| Country | | Citizenship | |
| Mailing Address | | | |
| Mailing Address | | | |
| City | | State | |
| ZIP | | Country | |
| Name of Additional Joint Inventor, if any: | | <input type="checkbox"/> A petition has been filed for this unsigned inventor | |
| Given Name (first and middle [if any]) | | Family Name or Surname | |
| | | | |
| Inventor's Signature | | Date | |
| Residence: City | | State | |
| Country | | Citizenship | |
| Mailing Address | | | |
| Mailing Address | | | |
| City | | State | |
| ZIP | | Country | |

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

RECEIVED

OCT 23 2001

OFFICE OF PETITIONS